Index of Claims

Application/Control No.

09/681,306

Examiner

Carolyn M. Bleck

Applicant(s)/Patent under Reexamination

KARRAS ET AL.

Art Unit

3626

| √ | Rejected |
|---|----------|
| = | Allowed |

(Through numeral)
Cancelled

Restricted

N Non-Elected
I Interference

A Appeal
O Objected

| Cla | Claim Date | | | Claim | | | Date | | | | | | Claim | | | Date | | | | | | | | | | | | |
|----------|------------|----------|--|---------------|----------|--|--|---------------|------------|---------------------|----------|----------|---|----------|---|-----------------------------------|------------|-------|------------|----------|---------------------|-----------|----------|--------------|-------------------|----------------|----------|---|
| | = | 11 | | | | Π | | | = | П | | | | | T | | | | = | | | | | | | | | |
| Final | Original | 4 | | ı | | 1 | 1 1 | <u></u> | Original | | | | | ŀ | | | | ਰ | Original | | | | | | | | | |
| 년 | - <u>5</u> | 6 |] | | | | 11 | Final | . <u>P</u> | | - 1 | | | ı | ı | | | Final | . <u>ē</u> | | | | | | | | | |
| _ | 0 | 8 | | | | | | - | 0 | | | | | | - | | | | Ō | | | 1 | | | | | | |
| - | 1 | V | | | 1 | - | | - | 51 | \vdash | + | + | + | | \dashv | | 1 | | 101 | \vdash | \vdash | | | | - | \vdash | | |
| <u> </u> | 2 | V | | | + | | + | | 52 | ╌┤ | \dashv | + | + | \dashv | - | + | | | 102 | ┢ | \vdash | - | | | | \vdash | - | |
| <u> </u> | 3 | ٠, | | _ | + | | $\dashv\dashv$ | - | 53 | \vdash | + | +- | + | \dashv | + | - | 1 | | 103 | | \vdash | | | - | ⊢ | \vdash | | |
| \vdash | 4 | Y, | ├ ╌┼╾┤ | - | +- | | + | - | 54 | | \dashv | | + | | - | - | 1 | | 103 | - | \vdash | _ | _ | _ | \vdash | | | |
| <u> </u> | 5 | 1 | \vdash | | ╁ | ╂╾┼╌ | | - | 55 | \vdash | + | +- | + | | + | | | | | ⊢ | ⊢ | | _ | _ | | $\vdash\vdash$ | | |
| - | | V | \vdash | | | | + | - | | \vdash | -+- | | ┈ | + | + | + | | _ | 105 | ├- | \vdash | _ | | _ | L | \vdash | _ | |
| | 7 | 7 | | - | | | + | - | 56 | | | | + | \dashv | + | _ | | | 106 | _ | | _ | | | | | | |
| | | _ | $\vdash \vdash \vdash$ | + | + | \vdash | +- | | 57 | \vdash | \dashv | - | - | | - | | | | 107 | _ | | | | _ | | \sqcup | | |
| | 8 | \leq | | + | + | \vdash | + | | 58 | \sqcup | \dashv | + | \vdash | \dashv | | _ | | | 108 | _ | | _ | | | | Ш | | |
| | 9 | <u> </u> | | | 1 | \vdash | + | - | 59 | \vdash | + | + | ┦ | _ | | - | | | 109 | _ | | _ | | L_ | | Ш | | |
| | 10 | _ | \square | \rightarrow | + | \vdash | | | 60 | \sqcup | _ | | - | | _ | | | | 110 | <u> </u> | - | _ | | L | | Ш | | |
| | 11 | V | | | \perp | $\vdash \vdash$ | \perp | | 61 | \sqcup | \perp | \perp | \perp | | _ _ | _ | ! | | 111 | <u> </u> | | _ | | | _ | Ш | | |
| <u></u> | 12 | V | | \perp | \perp | \vdash | \perp | | 62 | \sqcup | \perp | | \downarrow | | 4 | \perp | | | 112 | L. | Ш | | | Ш | $ldsymbol{f eta}$ | Ш | | |
| <u></u> | 13 | \leq | | | _ | $\sqcup \!\!\!\!\perp$ | $\perp \!\!\! \perp$ | | 63 | \sqcup | \perp | \bot | Ш | | \perp | | | | 113 | _ | Ш | | | | | Ш | | |
| L | 14 | V | \Box | · | 1 | _ _ | | | 64 | Ш | | | نــــــــــــــــــــــــــــــــــــــ | \perp | | \perp | | | 114 | | \sqcup | | | | | Ш | | |
| | 15 | <u> </u> | | | | Ш | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | | 65 | \sqcup | | | | | | | | | 115 | | | | | | | | | _ |
| | 16 | <u>~</u> | | | | Ш | | | 66 | | \Box | | $\perp \Box$ | | $oxed{oxed}$ | |] [| | 116 | | | _] | | | | | | |
| | 17 | / | | | \perp | $\Box \Box$ | | | 67 | | T | | ot | | | | | | 117 | | | | | | | | | |
| | 18 | L | | | | | | | 68 | | | | | \neg | \top | | | | 118 | | | | | | | | | |
| | 19 | V | | \neg | | | \Box | | 69 | \Box | \top | | \Box | | \neg | | 1 | | 119 | | | | | | | Ħ | | |
| | 20 | abla | | | | | \top | | 70 | | \dashv | | \sqcap | \neg | \top | \top | | | 120 | | | | | | | | | |
| | 21 | ľ. | | | <u> </u> | | 77 | | 71 | | \top | 1 | 11 | \neg | | \dashv | | | 121 | | \vdash | \dashv | _ | | | Ħ | | |
| | 22 | П | | _ | 1 | | \top | | 72 | | \top | \neg | + | + | | | | | 122 | | | - | \dashv | | | | \dashv | |
| \vdash | 23 | \top | | \neg | 1 | | \dashv | | 73 | \vdash | 十 | \dashv | +-+ | \dashv | + | \top | | | 123 | | \vdash | \dashv | | | - | _ | \dashv | |
| | 24 | \top | | \neg | t | - - | $\dashv \dashv$ | | 74 | \vdash | | \dashv | + | \dashv | + | + | | | 124 | H | \vdash | \dashv | | - | | | \dashv | |
| | 25 | Н | | - | 1 | | + | | 75 | $\vdash \dashv$ | | | + | \dashv | + | + | | | 125 | Н | H | -+ | - | - | \vdash | \vdash | \dashv | |
| | 26 | + | - | \dashv | + | | $\dashv \dashv$ | | 76 | \vdash | + | + | +-1 | \dashv | + | + | } | | 126 | _ | \vdash | \dashv | \dashv | \vdash | \vdash | - | - | |
| | 27 | H | \vdash | \dashv | + | | + | \vdash | 77 | - | 十 | + | + | \dashv | + | + | | | 127 | \vdash | \vdash | - | \dashv | \dashv | \vdash | | \dashv | |
| | 28 | H | ┝╼┼═┽ | | + | \vdash | + | | 78 | ┝┼ | + | + | +-1 | -+ | - | + | | | 128 | | - | - | \dashv | \vdash | \vdash | \vdash | \dashv | _ |
| | 29 | + | | -+- | +- | \vdash | + | \vdash | 79 | \vdash | + | + | + | + | + | +- | | | 129 | H | \vdash | | | | \vdash | \vdash | - | |
| \vdash | 30 | + | ++ | | +- | \vdash | + | | 80 | \vdash | + | + | 1 1 | \dashv | | | | | | - | $\vdash \vdash$ | - | _ | | Н | | _ | |
| \vdash | 31 | + | \vdash | | \vdash | \vdash | + | | | $\vdash \vdash$ | + | + | ╀┤ | -+- | -+- | + | | | 130 | - | \vdash | - | _ | \vdash | Ш | \vdash | | _ |
| | | + | | + | ├- | - | + | <u> </u> | 81 | $\vdash \vdash$ | + | + | 1 1 | \dashv | - | | | - | 131 | _ | $\vdash \vdash$ | _ | | | Щ | \dashv | 4 | _ |
| | 32 | + | | | +- | \vdash | + | <u> </u> | 82 | | + | + | + | + | - | | | - | 132 | | ⊢∔ | 4 | _ | Ш | Щ | \dashv | _ | |
| | 33 | Ψ, | $\vdash \vdash \vdash$ | | +- | $\vdash \vdash$ | + | <u> </u> | 83 | $\vdash \vdash$ | + | + | + | + | + | _ | | | 133 | Щ. | \sqcup | _ | | | Ш | \Box | | |
| <u> </u> | 34 | Y | -+-+ | - | \vdash | $\vdash \vdash$ | 44 | <u> </u> | 84 | \sqcup | + | + | 1-1 | _ | \perp | + | | | 134 | | $\sqcup \downarrow$ | _ | _ | Щ | | \Box | _ | |
| <u> </u> | | √, | $\sqcup \sqcup$ | | ₩ | $\vdash \vdash$ | + | <u> </u> | 85 | | \perp | \perp | \sqcup | | _ | 44 | | | 135 | <u> </u> | \sqcup | _ | | | Ш | \Box | _ | |
| | | V | $\sqcup \sqcup$ | \perp | ـ | - | $\perp \! \! \perp$ | <u> </u> | 86 | $\sqcup \downarrow$ | _ | | \sqcup | \perp | \bot | $\perp \perp$ | | | 136 | | Ц | _ | | \Box | | \Box | | |
| <u> </u> | 37 | | | \perp | | $\sqcup \!\!\! \perp$ | \bot | <u> </u> | 87 | Ш | | | \sqcup | | | \perp | | | 137 | | Ш | _ | | | | \Box | | |
| | 38 | | | | <u> </u> | oxdot | $\perp \! \! \perp$ | | 88 | | \perp | \perp | \perp | | Ц. | $\perp \!\!\! \perp \!\!\! \perp$ | l | | 138 | | | | | | | | | |
| | 39 | | | | | | Ш | | 89 | | | | | | | | | | 139 | | | | | | | | | |
| | 40 | | | | | | \perp | | 90 | | | | | \Box | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | | | | 140 | | | J | | | | | | |
| | 41 | | | | | | | | 91 | | | | | | I | | | | 141 | | | | | \Box | | | \neg | |
| | 42 | | | | | | | | 92 | | | | | T | | \Box | | | 142 | | | \exists | | | | \Box | \neg | |
| | 43 | | | | | | \sqcap | | 93 | | | | \Box | \neg | \top | \top | | | 143 | | | T | 一 | \neg | | \neg | \neg | |
| | 44 | | | | \sqcap | | \top | | 94 | | 7 | | \sqcap | \neg | 7 | \top | | | 144 | | | \dashv | | | \neg | \dashv | 一 | |
| | 45 | | 11 | \neg | \Box | _ | 77 | | 95 | | \top | 1 | \Box | \neg | \top | \top | | | 145 | | \Box | \dashv | | \neg | \dashv | \dashv | \dashv | |
| | 46 | | | \top | | -+ | 1-1 | | 96 | + | \top | \top | \sqcap | \dashv | + | $\dashv \dashv$ | } | | 146 | \neg | - | \dashv | | - | \neg | + | \dashv | |
| \vdash | 47 | \neg | | \top | \Box | - | + | | 97 | _ | + | + | 1 1 | \dashv | + | $\dashv \dashv$ | | | 147 | \dashv | - | - | | \neg | | \dashv | | _ |
| \vdash | 48 | \neg | - | + | H | | + | | 98 | + | + | + | + | \dashv | + | ┽┤ | - | | 148 | \dashv | \dashv | + | - | - | | \dashv | \dashv | - |
| \vdash | 49 | \dashv | | \dashv | \vdash | - | + | | 99 | + | + | +- | 1-1 | + | \dashv | + | | | 149 | \dashv | \vdash | \dashv | \dashv | \dashv | - | \dashv | - | |
| \vdash | 50 | | - - | | \vdash | \vdash | + | \vdash | 100 | + | + | + | + | + | + | ┽┽┤ | | | 150 | - | + | + | \dashv | \dashv | | - | | |
| | JU | | | i | ш | | | L | 100 | \perp | L_ | L | ш | L | | ш | L | ! | 130 | | Ш. | | | | | | | |